

WEST**Freeform Search****Database:**

US Patents Full-Text Database
 US Pre-Grant Publication Full-Text Database
 IPO Abstracts Database
 EPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Term:

L4 and L1

Display:

10

Documents in Display Format:

-

Starting with Number

1

Generate:☐

Hit List

☒

Hit Count

☐

Side by Side

☐

Image

Search

Clear

Help

Logout

Interrupt

Main Menu

Show 5 Numbers

Edit 5 Numbers

Preferences

Cases

Search History**DATE:** Tuesday, July 29, 2003 [Printable Copy](#) [Create Case](#)**Set Name Query**

side by side

Hit Count Set Name

result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L5</u>	L4 and L1	202	<u>L5</u>	Partial Search, until found relevant prior art
<u>L4</u>	program ADJ (input or inputted or inputs or inputting or output or outputting or outputs or outputted)	13411	<u>L4</u>	
<u>L3</u>	L2 and L1	4	<u>L3</u>	Searched through, HWIL & PATC
<u>L2</u>	computer ADJ (use or used or uses or using) ADJ program	256	<u>L2</u>	
<u>L1</u>	(computer WITH program WITH (input\$4 or output\$4) WITH data WITH (use or used or using))	2233	<u>L1</u>	

END OF SEARCH HISTORY

NDR 7/29/2003

?show files; ds

File 15:ABI/Inform(R) 1971-2003/Jul 26
(c) 2003 ProQuest Info&Learning

File 9:Business & Industry(R) Jul/1994-2003/Jul 25
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File 610:Business Wire 1999-2003/Jul 28
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File 810:Business Wire 1986-1999/Feb 28
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File 160:Gale Group PROMT(R) 1972-1989
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File 634:San Jose Mercury Jun 1985-2003/Jul 26
(c) 2003 San Jose Mercury News

File 148:Gale Group Trade & Industry DB 1976-2003/Jul 28
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File 35:Dissertation Abs Online 1861-2003/Jun
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File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
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(c) 2003 BLDSC all rts. reserv.

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(c) 2003 Info. Today Inc.

File 474:New York Times Abs 1969-2003/Jul 26
(c) 2003 The New York Times

File 475:Wall Street Journal Abs 1973-2003/Jul 25
(c) 2003 The New York Times

File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Jun
(c) 2003 The HW Wilson Co.

File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Jun
(c)2003 Info.Sources Inc

File 47:Gale Group Magazine DB(TM) 1959-2003/Jul 18
(c) 2003 The Gale group

File 570:Gale Group MARS(R) 1984-2003/Jul 28
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File 635:Business Dateline(R) 1985-2003/Jul 26
(c) 2003 ProQuest Info&Learning

File 267:Finance & Banking Newsletters 2003/Jul 23
(c) 2003 The Dialog Corp.

File 268:Banking Info Source 1981-2003/Jul W3
(c) 2003 ProQuest Info&Learning

File 625:American Banker Publications 1981-2003/Jul 28
(c) 2003 American Banker

File 626:Bond Buyer Full Text 1981-2003/Jul 28
(c) 2003 Bond Buyer

File 139:EconLit 1969-2003/Jul
(c) 2003 American Economic Association

File 387: The Denver Post 1994-2003/Jul 24
 (c) 2003 Denver Post
 File 471: New York Times Fulltext 90-Day 2003/Jul 27
 (c) 2003 The New York Times
 File 492: Arizona Repub/Phoenix Gaz 1986-2002/Jan 06
 (c) 2002 Phoenix Newspapers
 File 494: St Louis Post-Dispatch 1988-2003/Jul 27
 (c) 2003 St Louis Post-Dispatch
 File 498: Detroit Free Press 1987-2003/Jul 24
 (c) 2003 Detroit Free Press Inc.
 File 631: Boston Globe 1980-2003/Jul 27
 (c) 2003 Boston Globe
 File 633: Phil. Inquirer 1983-2003/Jul 19
 (c) 2003 Philadelphia Newspapers Inc
 File 638: Newsday/New York Newsday 1987-2003/Jul 25
 (c) 2003 Newsday Inc.
 File 640: San Francisco Chronicle 1988-2003/Jul 25
 (c) 2003 Chronicle Publ. Co.
 File 641: Rocky Mountain News Jun 1989-2003/Jul 25
 (c) 2003 Scripps Howard News
 File 702: Miami Herald 1983-2003/Jul 25
 (c) 2003 The Miami Herald Publishing Co.
 File 703: USA Today 1989-2003/Jul 26
 (c) 2003 USA Today
 File 704: (Portland) The Oregonian 1989-2003/Jul 27
 (c) 2003 The Oregonian
 File 713: Atlanta J/Const. 1989-2003/Jul 24
 (c) 2003 Atlanta Newspapers
 File 714: (Baltimore) The Sun 1990-2003/Jul 28
 (c) 2003 Baltimore Sun
 File 715: Christian Sci. Mon. 1989-2003/Jul 28
 (c) 2003 Christian Science Monitor
 File 725: (Cleveland) Plain Dealer Aug 1991-2003/Jul 27
 (c) 2003 The Plain Dealer
 File 735: St. Petersburg Times 1989- 2000/Nov 01
 (c) 2000 St. Petersburg Times
 File 477: Irish Times 1999-2003/Jul 28
 (c) 2003 Irish Times
 File 710: Times/Sun. Times (London) Jun 1988-2003/Jul 26
 (c) 2003 Times Newspapers
 File 711: Independent (London) Sep 1988-2003/Jul 28
 (c) 2003 Newspaper Publ. PLC
 File 756: Daily/Sunday Telegraph 2000-2003/Jul 28
 (c) 2003 Telegraph Group
 File 757: Mirror Publications/Independent Newspapers 2000-2003/Jul 28
 (c) 2003

Set	Items	Description
S1	3716	TREASURY(W) YIELD(W) CURVE? ?
S2	2087	S1 AND PY<1993 <i>partial search</i>
S3	18	S1 (S) (DEFINE? ? OR DEFINING OR DEFINITION? ?)
S4	5	S3 AND S2 <i>searched through</i>
S5	27545	(COMPUTER? ? (7N) MONITOR? ?) AND PY<1993
S6	5688	(COMPUTER? ? (S) PROGRAM? ? (S) (INPUT???? OR OUTPUT????) (S) DATA) AND PY<1992
S7	20	(COMPUTER? ? (7W) USE? ? (7W) PROGRAM? ? (7W) (INPUT???? OR OUTPUT????) (7W) DATA) AND PY<1992
S8	20	RD (unique items) <i>searched through</i>
S9	6	S6 AND (RECEIVING(W) DATA)
S10	12	S6 AND ((DOWNLOAD??? OR UPLOAD???) (W) DATA)
S11	27	((COMPUTER? ? (9N) (MOUSE OR MICE OR KEYBOARD? ?) (-9N) (CONNECT???? OR COUPL???) (S) (ELECTRIC???) AND PY<1992
S12	25	RD (unique items) <i>searched through</i>
S13	1	((COMPUTER? ? (9N) (INPUT???? (4N) MEANS) (9N) (CONNECT???? OR COUPL???) (S) (ELECTRIC???) AND PY<1992 <i>searched through</i>

MDR 7/28/2003